

CURRICULUM VITAE

ANN MARILYN LEITCH, M.D.

Professor of Surgery

The University of Texas Southwestern Medical School at Dallas
Department of Surgery, The University of Texas Southwestern Medical Center
5323 Harry Hines
Dallas, Texas 75390-9155

Phone: (214) 648-3039 FAX: (214) 648-7965 E-mail: marilyn.leitch@utsouthwestern.edu

DATE OF BIRTH:

EDUCATION:

Undergraduate: Rice University, Houston, Texas
B.A., Majors in Biology and History, cum laude

Medical: Southwestern Medical School
University of Texas Health Science Center, Dallas, Texas
M.D.
Psychiatric Externship
Plastic Surgery Externship

RESIDENCY:

Internship: University of California, San Diego
General Surgery

Residency: University of California, Los Angeles
General Surgery
Research Fellow, Surgical Oncology

FELLOWSHIP:

M. D. Anderson Hospital and Tumor Institute, Houston, Texas
Fellow, Surgical Oncology

HONORS:

Fletabel Denton Briggs Scholarship
Clinical Fellowship, American Cancer Society
Quality of Life Award, American Cancer Society 1986
State of Texas Governor's Certificate of Volunteer Service 6/1/93
The George & Carol Poston Professorship in Breast Cancer Research
S.T. Harris Family Chair in Breast Surgery, in Honor of A. Marilyn Leitch, M.D., 1999
S.T. Harris Family Distinguished Chair in Breast Surgery, in Honor of A. Marilyn Leitch, M.D., 2000 - Present
St. George Medal, American Cancer Society National Divisional Award, 2/2/2001

LICENSURE:

California State Board. National Board Exam. Inactive.
Texas State Board. FLEX. Active.

BOARD CERTIFICATION:

American Board of Surgery
Recertification

TEACHING APPOINTMENTS:

Professor, Department of Surgery, The University of Texas Southwestern Medical Center, Dallas, Texas, 1998
to Present

Associate Professor, Department of Surgery, University of Texas Southwestern Medical Center, Dallas, Texas
1994-1998
Assistant Professor, Department of Surgery, University of Texas Southwestern Medical Center, Dallas, Texas
1986 - 1994
Attending Faculty, Zale Lipshy University Hospital 1990 - present
Attending Faculty, Parkland Memorial Hospital 1986 - present
Visiting Teaching Staff, St. Paul Medical Center 1986 - present
Attending - Visiting, Veterans Administration Medical Center Dallas 1987 - present
Consultant, Children's Medical Center 1987 - present

SOCIETY MEMBERSHIPS:

Fellow, American College of Surgeons
North Texas Chapter American College of Surgeons
Fellow, Society of Surgical Oncology
Texas Medical Association
American Medical Association
American Cancer Society, Greater Dallas Unit
American Cancer Society, Texas Division
American Cancer Society, National
University of Texas M.D. Anderson Associates
Dallas County Medical Society
Association of Women Surgeons
American Society of Clinical Oncology
American Society of Breast Surgeons

PROFESSIONAL APPOINTMENTS/COMMITTEES:

Parkland Memorial Hospital

Health Promotion/ Disease Management Committee on Breast Care 1997-present
Chairman - Cancer Committee 1987 - 1999
Cancer Liaison Physician, American College of Surgeons Commission on Cancer
1987 – July 1, 2000
Medical Advisor, American Cancer Society Resource Center 1990 – present
Medical Director, Multidisciplinary Oncology Clinic 1996 - present
Co-Medical Director, Komen Breast Screening Project 1986-1990
Medical Director, Komen Breast Screening Clinic 1990 -1995
Medical Director, Breast Evaluation Clinic 1987 - 1996
Medical Director, Surgical Chemotherapy Clinic 1987 - 1996
Attending Faculty, Tumor Clinic 1986 - present
Tumor Board Coordinator 1987 - 1991
Pharmacy and Therapeutics Committee 1986 - 1993
AIDS Advisory Committee 1988 - 1989

Zale Lipshy University Hospital

Cancer Liaison Physician, American College of Surgeons Commission on Cancer
July 1, 1999 – July 1, 2003
Chairman, Cancer Committee 1990 - 1999
Pharmacy and Therapeutics Committee 1990 – 1991

St. Paul University Hospital

Oncology Clinical Service Line Group

Veterans Administration Medical Center

Cancer Committee 1986-1989

The University of Texas Southwestern Medical Center

Faculty Tribunal Panel, Institutional Standing Committees, 2003-2004

Faculty Tribunal Panel, Institutional Standing Committees, 2002-2003
Faculty Tribunal Panel, Institutional Standing Committees, 2001-2002
Faculty Tribunal Panel, Institutional Standing Committees, 2000-2001
Faculty Tribunal Panel, Institutional Standing Committees, 1999-2000
Associate Examiner, ABS Certifying Examination 1999
Chairman, Clinical Research Scientific Review & Monitoring Committee 1997
Admissions Committee 1996-1998
Medical Director, UT Southwestern Center for Breast Care 1995 – present
Medical Director, Breast Disease Program 1993-present
Clinical Preventive Services Task Force – 1993
Breast Program Advisory Committee 1992 - present

Department of Surgery

Committee on Practice Issues 1992 and 1997
Surgical Registry Committee 1991 - 1992
Student Curriculum Committee 1991 -1994
Core Lectures, Surgical Oncology - Sophomore and Junior Students - 1986-present

American College of Surgeons

Chair of the Committee on Cancer Liaison of the Commission on Cancer, 2002 – 2005
Commission on Cancer Executive Committee, 2002 - 2005
Commission on Cancer, representative of the Fellowship 2001 - Present
Commission on Cancer Breast Disease Site Team, 2002 – Present
Committee on Perioperative Care, 2002
CORE Committee 2001

American College of Surgeons Oncology Group

Vice-Chair Audit Committee, 2001 – Present
Breast Organ Site Committee 1998 to present
Constitution & Bylaws Committee, 2003

Society of Surgical Oncology

Constitution and Bylaws Committee 1992 - 1994

North Texas Chapter American College of Surgeons

State Chairman of Commission on Cancer Liaison Program 1991 - 1996

Susan Komen Breast Cancer Foundation

Public Policy Advisory Council, 2003
Steering Committee 1990 - 1992

American Cancer Society, National

Board of Directors/Delegate Director 1996-2002
Reduction of Cancer Incidence and Mortality Committee, 2000-2001
Reduction of Cancer Incidence and Mortality Committee, 1998-2000
Breast Cancer Council Operations Committee Advisory Group, 1999-2000
Chair, Subcommittee on Health Professional Training, 1999
Blue Ribbon Committee for Research and Health Professional Training, 1999
Breast Cancer Council, 1999
Medical Affairs Committee, 1999
Medical and Scientific Committee 1995 – 1998
Detection and Treatment Committee 1996 – 1998
Chairman, Breast Advisory Group 1997-1998
Breast Cancer Network Committee 1996

Chairman, Breast Cancer Detection and Treatment Subcommittee 1996-1997
Co-Chair, American Cancer Society Workshop on Guidelines for Breast Cancer Detection 3/7-9/97
Board of Directors/Director at Large 1994-1996
Vice Chairman, Breast Cancer Detection and Treatment Subcommittee 1995

American Cancer Society, Texas Division

Board of Directors, Medical Director at Large 1990 - present
Chairman, Nominating Committee 1997 – 1999
Vision 2015 Leadership Committee, ex-officio member
Colorectal Cancer Committee 2000 - present
Employee Benefits Subcommittee 1997 – 1999
Mission Coordinating Council 1997 – 1999
CEO Advisory Group 1997 – 1998
CEO Evaluation Subcommittee 1997 – 1999
Health Science Advisory Committee 1994 – 2000, 2003
Government Relations Committee 1997 - 1998
President 1995-1997
President Elect 1993-1995
Budget and Finance Committee 1991
Patient Services Committee 1986 – present
Chairman, Health Science Advisory Committee 1994-1995
Chairman, Medical and Scientific Committee 1993-1994
Executive Committee 1990-1994
Chairman, Patient Services Committee 1991-1993
Vice Chairman, Patient Services Committee 1990 - 1991
Chairman, AIDS Advisory Group 1987-1990
Medical and Scientific Committee 1987 -1994

American Cancer Society, Greater Dallas Unit/Area V

President 1991-1993
Vice President 1989-1991
Chairman, Patient Services Committee 1986 - 1991
Board Member 1986 - 1994
Texas Breast Screening Project, Professional Committee 1986 - 1987
Texas Breast Screening Project, Professional Committee 1987 - 1988
Texas Breast Screening Project, Professional Committee 1991
Breast Health Awareness Project for The Indigent, Professional Committee 1990
Reach to Recovery, Unit Medical Advisor, 2003

Texas Medical Association/Texas Cancer Council

Physician Oncology Education Program Steering Committee 8/92 - present
Chairman, POEP Subcommittee on Resident Education 1995 - 1999
POEP Subcommittees - Liaison and Resident/Medical Student Education 1993-95

Texas Cancer Council

Texas Breast and Cervical Cancer Strategic Planning Steering Committee 1992 -1994
Texas Breast and Cervical Cancer Strategic Planning Steering Committee 2002

State of Texas

Governor's Commission for Women 1997-1999 – Appointee of Governor George W. Bush

National Cancer Institute

Scientific Review Group – Section H – Subcommittee H – Clinical Trials, 2001 – present

Food & Drug Administration

General & Plastic Surgery Devices Panel, 2003-2004

EDITORIAL BOARDS:

Seminars in Breast Disease: Radiologic, Pathologic, and Surgical Considerations, 1997

VIDEO AND FILM PRODUCTION:

1. *Q-Port Vascular Access System*. Production - Quinton Medical Products. Medical Consultant for Production and on-camera. 1988
2. *All About Chemotherapy*. Production - American Cancer Society, Dallas Central Unit. Medical Consultant for Production and on-camera. 1989
3. *Breast Care Update for Primary Care Physicians*. Production - University of Texas Southwestern Medical School. Medical Consultant for Production and on-camera. 10/95. Televised 10/31/95 Texas TeleHealth Education Consortium
4. *Breast Cancer: Early Detection and Control*. CDROM Educational Program Production of Physician Oncology Education Program. Co-author and Production Consultant. 1997.

CURRENT RESEARCH ACTIVITIES:

1. Principal Investigator – American College of Surgeons Oncology Group.
2. Principal-Investigator –Breast Cancer Prevention Trial.
3. Principal-Investigator-Intraoperative Lymphatic Mapping for Stage I and II Breast Cancer using Technetium Sulfur Colloid and Isosulfan Blue.
4. Co-investigator-Multi center Selective Lymphadenectomy Trial for Melanoma.
5. Co-investigator – Familial Breast Cancer Study.
6. Principal Investigator – Minority Recruitment Pilot Project for Breast Cancer Prevention Trial.
7. Co-investigator Institutional. Breast Cancer Prevention Trial.
8. Co-investigator - --- Grant
9. Utilization and Outcome of Breast Screening in Indigent Populations.
10. Multi modality Management of Locally Advanced Breast Cancer.

PUBLICATIONS:

1. **Leitch AM**, Gupta RK, Morton DL. Immunoabsorption With Protein A-Bearing Staphylococcus Aureus for Treatment of Metastatic Cancer. *Surgical Forum* 33:412-414. 1982.
2. Gupta RK, **Leitch AM**, Morton DL. Detection of Tumor Associated Antigen in Eluates from Protein A Columns Used for ex vivo Immunoabsorption of Plasma from Melanoma Patients by Radioimmunoassay. *Clin. Exp. Immunol.* 53:589-599. 1983.
3. Gupta RK, **Leitch AM**, Morton DL. Nature of Antigens and Antibodies in Immune Complexes Isolated by Staphylococcal A from Plasma of Melanoma Patients. *Cancer Immunol. Immunother.* 16:40-47, 1983.
4. Hobar P., Jones RC, Schouten J, **Leitch AM**, Hendler F. Multi modality Treatment of Locally Advanced Breast Carcinoma. *Archives of Surgery* 123:951-45, 1988.
5. **Leitch AM** (Medical Advisor): *All About Chemotherapy*. Original Publication of the American Cancer Society, Dallas Central Unit, 1989.
6. Garvey RF and **Leitch AM.**: Breast cancer: A screening project at Parkland Memorial Hospital – 1986 to 1990. *Dallas Medical Journal*, September 1991.
7. **Leitch AM** and Garvey RF. Breast Cancer in a County Hospital Population: Impact of Breast Screening on Stage of Presentation. *Annals of Surgical Oncology* Vol I No. 6, 516-520, 1994.
8. Wilson SE, Weng Jian, Chwang EL, Gollahon L, **Leitch AM**, Shay JW. Hepatocyte Growth Factor (HGF), Keratinocyte Growth Factor (KGF), and their Receptors in Human Breast Cells and Tissues: Alternative Receptors. *Cellular and Molecular Biology Research*, Vol. 40, No. 4, 337-350, 1994.

9. **Leitch AM.** Controversies in Breast Cancer Screening. *Cancer* Vol.76, No.10, 2064-69, 1995.
10. Agarwal VA, Bulun SE, **Leitch AM**, Rohrich R, Simpson ER. Use of Alternative Promoters to Express the Aromatase Cytochrome P450 (CYP19) Gene in Breast Adipose Tissues of Cancer Free and Breast Cancer Patients. *Journal Clinical Endocrinology and Metabolism*, Vol.81, No. 11: 3843-3849, 1996.
11. **Leitch AM**, Dodd GD, Constanza M, Linver M, Pressman P, McGinis L, and Smith RA: American Cancer Society guidelines for the early detection of breast cancer: Update 1997. *CA: CANCER J for Clin*, 47; 150-53, 1997.
12. **Leitch AM** and Smith RA: Clinical update: Breast cancer detection – Controversies in screening. *Dallas Medical Journal*, 83:5, 191-195, 1997.
13. Gazdar AF, Venkatesh K, Arvind V, Gollahon L, Sakaguchi M, Westerfield M, Kodagoda D, Stansny V, Cunningham HT, Wistuba II, Tomlinson G, Tonk V, Ashfaq R, **Leitch AM**, Minna JD, Shay JW. *Int. J. Cancer*: 78, 766-774, 1998
14. **Leitch AM**, Meek AG, Smith RA, Boris M, Bourgeois P, Higgins S, Pressman PI, Stevens J, and Stevens RE. American Cancer Society Lymphedema Workshop – Workgroup I Treatment of the axilla with surgery – preoperative and postoperative risk assessment. *Cancer Supplement*, 83/12, 2877-2879, 1998.
15. Nwariaku FE, Euhus DM, Beitsch PD, Clifford E, Erdman W, Mathews D, Albores-Saavedra J, **Leitch AM**, and Peters GN. Sentinel lymph node biopsy, an alternative to elective axillary dissection for breast cancer. *The American Journal of Surgery*, 176, 529 – 531m 1998.
16. **Leitch AM.** Breast cancer screening: success amid conflict. *Surgical Oncology Clinics of North America*, 8 (4): 657-72, vi, 1999.
17. **Leitch AM.** Breast Cancer: Screening: and early detection. *Texas Medicine*, Vol. 97, 74-78, 2001.
18. **Leitch AM.** What's New in Surgical Oncology. *Journal of American College of Surgeons*, Vol. 192, 624-639, 2001.
19. **Leitch AM.** Guest Editor: *Breast Diseases: A Year Book Quarterly, Commentary Vol. 12, No. 2, pg. 213.*
20. Gibbons D, **Leitch AM**, Coscia J, Lindberg G, Molberg K, Ashfaq R, Saboorian MH. Fine Needle Aspiration Cytology and Histologic Findings of Granular Cell Tumor of the Breast: Review of 19 Cases with Clinical/Radiologic Correlation. *Breast J.* 2000 Jan 6; (1) 27-30.
21. Weatherall PT, Evans GF, Metzger GJ, Saboorian, **Leitch AM.** MRI vs Histologic Measurement of Breast Cancer Following Chemotherapy: Comparison With X-Ray Mammography and Palpation. *Journal of Magnetic Resonance Imaging*. 2001, 13:868-875.
22. Euhus DM, **Leitch AM**, Huth JF, Peters GN. Limitations of the Gail Model in the Specialized Breast Cancer Risk Assessment Clinic. *The Breast Journal* 2002; 8:23-27.
23. Euhus DM, Cler L, Shivapurkar N, Milchgrub S, Peters GN, **Leitch AM**, Heda S, Gazdar AF. Loss of Heterozygosity in Benign Breast Epithelium in Relation to Breast Cancer Risk. *Journal of the National Cancer Institute*, Vol. 94, No. 11, 858-860, 2002
24. Euhus DM, Peters GN, Leitch AM, Saboorian H, Mathews D, Erdman W, Anglin B, Huth J. Validating the Performance of the Mammary Sentinel Lymph Node Team. *Journal of Surgical Oncology* 2002, 79: 209-215.

Book Contributions:

1. **Leitch AM.** Expert Q&A: Saying no to breast cancer. *The Practical Guide to Practically Everything*. Peter Bernstein and Christopher Ma (Editors), Random House, New York, 1997.
2. **Leitch AM**, Screening for Breast Cancer. *Cancer of the Breast*, 5th Edition, Chapter 15, pgs. 269-286, Donegan & Spratt, Saunders, 2002.

Selected Readings in General Surgery

1. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. General Oncology*. May-June, 1988.
2. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Soft Tissue Sarcoma*. July, 1988.
3. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Malignant Melanoma*. August, 1988.
4. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Genitourinary Tumors*. September, 1988.

5. All About Chemotherapy. A.M. Leitch, Medical Advisor. Original Publication of the American Cancer Society, Dallas Central Unit. 1989.
6. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma*. April, 1990.
7. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma*. May-June, 1990.
8. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma*. July, 1990.
9. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Soft Tissue Sarcoma*. December, 1993.
10. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Malignant Melanoma*. January, 1994.
11. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma: Part I*. October 1995.
12. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma: Part II*. November 1995.
13. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma: Part III*. December 1995.
14. A.M. Leitch, Guest Editor and R.N. McClelland, Editor. *Selected Readings in General Surgery. Breast Carcinoma: Part IV*. January 1996.

Abstracts

1. **Leitch AM**, Gupta RK, Eilber F, Morton DL. Correlation of Presence of Melanoma Associated Antigen in Urine and Serum by Competitive Enzyme Immunoassay. *Proc. American Association of Cancer Research*. 4/1981, p.296.
2. **Leitch AM**, Gupta RK, Morton, DL. Isolation of Tumor Associated with Antigen from Serum of Melanoma Patients. *Proc. American Society of Clinical Oncology*. 4/1982, p.42.
3. Sandstad J, Mohlberg K, **Leitch AM**. Fine Needle Aspiration of Breast Lesions in Pregnant Women. *Amer. J Clinical Pathology*. 97(3):451, 3/92.
4. Sandstad J, Mohlberg K, **Leitch AM**. Fine Needle Aspiration of Malignant Breast Lesions in Women Younger Than 40 Years. *Amer. J Clinical Pathology*. 98(3):355, 9/92.
5. Tomlinson GE, Blum JL, Ethington G, Stieglitz HB, Shelby K, **Leitch AM**, Minna JD. Establishment of a Familial Breast Cancer Registry and Followup Program: The Komen Alliance. *Am J Hum Gen* 57: A298, 1995.
6. Nwariaku FE, Beitsch P, Clifford E, Euhus E, **Leitch AM**, Peters G. Accuracy of Sentinel Lymph Node Biopsy for Staging Breast Cancer Proceedings. *North Texas Chapter, American College of Surgeons*. Dallas, TX, February 1998.
7. Euhus DM, Peters GN, **Leitch AM**, Albores-Saavedra J, Mathews D, Erdman W, Anglin B, Huth J. Primary Tumor Characteristics Predicting Unsuccessful Mammary Sentinel Lymph Node Identification. *Western Surgical Association*. November 1998; Indianapolis, IN.
8. Ar'Raja A, Euhus DM, **Leitch AM**, Erdman W, Mathews D, Saboorian H, Peters GN. Subdermal Versus Intraparenchymal Colloid Injection for Identifying Mammary Sentinel Lymph Nodes. *North Texas Chapter American College of Surgeons*. February 1999.
9. Euhus DM, **Leitch AM**, Huth J, Erdman W, Mathews D, Milchgrub S, Peters GN. Hot, Blue, or Hot and Blue: Maximizing the Accuracy of Mammary Sentinel Lymph Node (SLN) Biopsy. *Society of Surgical Oncology*. March, 1999, Orlando FL.
10. Erdman WA, ArRajab A, Euhus DM, **Leitch AM**, Mathes D, Saboorian H, Peters GN. Mammary Lymphoscintigraphy: Do volume and Injection Site Matter? *46th Annual Meeting Society Nuclear Medicine*. 1999 Los Angeles, CA.
11. Euhus DM, **Leitch AM**, Huth JF, Peters GN. Implementing computer-Based Breast Cancer Risk Assessment in the Clinic. *Association of Academic Surgeons*. November 1999, Philadelphia, PA.

12. Euhus DM, Peters GN, **Leitch AM**, Saboorian H, Mathews D, Erdman W, Huth J. Validating the Performance of the Mammary Sentinel Lymph Node Team. *San Antonio Breast Cancer Symposium*, 1999.
13. Euhus DM, Milchgrub S, Shivapurkar N, Peters GN, **Leitch AM**, Alberts A, Gazdar AF. Increased Microsatellite Abnormalities in Breast Epithelial Cells from Women at Increased Risk for Breast Cancer. *San Antonio Breast Cancer Symposium*, 1999.
14. Tomlinson GE, Schorge J, Robinson L, Patterson A, Okupa A, Davis H, Haley B, Naftalis E, Leitch AM, Euhus D. Risk Reduction Practices after BRCA 1/2 Testing. American Society of Clinical Oncology 2003 Annual Meeting, May 31-June 3, 2003, Chicago, IL.

PRESENTATIONS:

1. *Isolation of Tumor Associated Antigen From Serum of Melanoma Patients*. American Society of Clinical Oncology Annual Meeting, St. Louis, Missouri. April 1982.
2. *Immunoadsorption with Protein A-Bearing Staphylococcus Aureus for Treatment of Metastatic Cancer*. American College of Surgeons. 38th Annual Session. October, 1982.
3. *Soft Tissue Sarcoma Management*. All Saint's Hospital, Fort Worth, Texas. 10/7/86.
4. *Benign Breast Disease*. Women's Health Care Conference, Advanced Nurse Practitioner Program, 19th Annual Seminar in Women's Health Care, Dallas, Texas. 3/2/87.
5. *Surgical Oncology*. American College of Surgeons Cancer Management Course, Dallas, Texas. 9/25/87.
6. *Multi-modality Management of Rectal Carcinoma*. Surgical Grand Rounds, University of Texas Southwestern Medical Center, Dallas, Texas. 1/30/88.
7. *Limited Surgery in the Management of Breast Carcinoma*. General Topics in Surgery, Kona, Hawaii. 4/10/88.
8. *Surgical Problems in Patients with AIDS*. General Topics in Surgery, Kona, Hawaii. 4/15/88.
9. *Current Management of Soft Tissue Sarcomas*. General Topics in Surgery, Kona, Hawaii. 4/15/88.
10. *Management of Locally Advanced Breast Cancer*. St. Paul Medical Center, Oncology Conference, Dallas, Texas. 7/20/88.
11. *Surgical Problems in Patients with AIDS*. Surgical Grand Rounds, University of Texas Southwestern Medical Center, Dallas, Texas. 9/24/88.
12. *Management of Benign Breast Disease*. Contemporary Issues and Practices in Obstetrics and Gynecology, Dallas, Texas. 11/2/88.
13. *Evaluation of a Breast Mass*. Annual Meeting-Texas Association of Physician Assistants, Dallas, Texas. 3/3/89.
14. *Management of Pancreatic Cancer*. Current Topics in General Surgery, Dallas, Texas. 3/30/89.
15. *Management of Soft Tissue Sarcomas*. Surgical Grand Rounds, University of Texas Southwestern Medical Center, Dallas, Texas. 4/22/89.
16. *Management of Benign Breast Disease*. Contemporary Issues and Practices in Obstetrics and Gynecology, Dallas, Texas. 11/8/89.
17. *Adjuvant Treatment of Breast Cancer*. Surgical Grand Rounds, University of Texas Southwestern Medical Center, Dallas, Texas. 11/18/89.
18. *Techniques Used to Diagnose Breast Abnormalities*. 13th Annual Seminar in Women's Health Care, Dallas, Texas. 4/12/90.
19. *Anal Carcinoma*. Current Topics in General Surgery, Dallas, Texas. 5/3/90.
20. *Tissue Sparing Breast Surgery*. Current Topics in General Surgery, Dallas, Texas. 5/3/90.
21. *Breast Screening in the Office Setting*. TMA Physician Oncology Education Program, Dallas, Texas. 6/23/90.
22. *Management of Breast Disease*. Contemporary Issues and Practices in Obstetrics and Gynecology, Dallas, Texas. 11/8/90.
23. *Legal Pitfalls in the Management of Breast Disease*. Southwestern Gynecologic Assembly, Dallas, Texas. 11/29/90.
24. *Outpatient Evaluation and Management of Breast Disease*. Texas Association of Obstetricians and Gynecologists - ACOG, Dallas, Texas. 3/8/91.
25. *Changing Concepts in the Management of Melanoma*. Surgical Grand Rounds, University of Texas Southwestern Medical Center, Dallas, Texas. 4/6/91.

26. *Cancer Screening in the Office Setting*. Challenges in Ambulatory Medicine, Sanus Health Plan, Dallas, Texas. 4/6/91.
27. *Differential Diagnosis of Breast Abnormalities*. 14th Annual Seminar in Women's Health Care, Dallas, Texas. 4/18/91.
28. *Gastric Carcinoma: Radical vs. Conservative Surgery*. Current Topics in General Surgery, Dallas, Texas. 4/20/91.
29. *Breast Cancer: Screening and Biopsy Techniques*. Southern Medical Association, Panama City, Florida. 5/17/91.
30. *Breast Cancer: Treatment Update*. Southern Medical Association, Panama City, Florida. 5/17/91.
31. *Evaluation and Management of Breast Masses and Abnormal Mammograms*. Surgical Advances for the Primary Care Physician, Dallas, Texas. 10/4/91.
32. *Breast Disease*. Contemporary Issues and Practices in OB-Gyn, Dallas, Texas. 11/5/91.
33. *Management of Locally Advanced Breast Cancer*. Surgical Grand Rounds. University of Texas Southwestern Medical Center, Dallas, Texas. 4/4/92.
34. *Surgical Management of Gastrointestinal Lymphoma*. Current Topics in General Surgery-1992, Dallas, Texas. 5/1/92.
35. *Surgical Aspects of Breast Cancer Diagnosis and Treatment*. Texas Medical Association Physician Oncology Education Program. University of Texas Health Center, Tyler, Texas. 5/29/92.
36. *Breast Cancer Early Detection and Diagnosis and Surgical Treatment of Breast Cancer*. Texas Medical Association NOEP Program. Harrington Cancer Center, Amarillo, Texas. 10/2/92.
37. *Breast Cancer*. 18th Annual Gulf Coast Internal Medicine Conference, Pensacola, Florida. 10/9/92.
38. *Breast Disease*. Contemporary Issues and Practices in Ob-Gyn. Dallas, Texas. 11/5/92.
39. *Evaluation of Breast Disease*. Texas Association of Physicians Assistants, Dallas, Texas. 2/26/93.
40. *Surgical Management of Locally Advanced Breast Cancer*. Texas Radiological Society, Dallas, Texas. 4/24/93.
41. *Follow up of Cancer Patients*. Denton County Medical Society, Denton, Texas. 4/27/93.
42. *Special Problems in Breast Disease*. Current Topics in General Surgery 1993, Dallas, Texas. 5/3/93.
43. *Current Update on Breast Cancer*. Parkland Surgical Society, Dallas, Texas. 6/19/93.
44. *Surgical Oncology: New Developments in Breast Cancer*. Surgical Grand Rounds. University of Texas Southwestern Medical Center, Dallas, Texas. 10/30/93
45. *Management of Breast Cancer*. Tri-City Hospital, Physician Education Oncology Program. Dallas, Texas. 12/29/93.
46. *Management of Benign Breast Disease*. Contemporary Issues and Practices in Obstetrics and Gynecology, Dallas, Texas. 03/12/94.
47. *Evaluation of the Malignant Cervical Lymph Node*. Current Topics in General Surgery, Dallas, Texas. 5/7/94.
48. *Management of Local-regional Recurrence after Breast Conservation Surgery; Is Radiation Therapy Necessary After Lumpectomy for Breast Cancer? and Is Breast Conservation the Preferred Treatment for Breast Cancer in the U.S. and Mexico?* 5th International Course in Surgery: Current Topics in the Treatment of Tumors of the Breast and Soft Tissues, Monterrey, Mexico. 05/13/94.
49. *Technical Aspects of Outpatient Procedures*. Surgical Grand Rounds, University of Texas Southwestern Medical Center, Dallas, Texas. 7/16/94.
50. *Breast Disease*. Contemporary Issues and Practice in OB Gyn. Dallas, Texas. 11/3/94.
51. *Breast Cancer in the Elderly*. Geriatric Grand Rounds. University of Texas Southwestern Medical Center, Dallas, Texas. 11/30/94.
52. *How to Workup a Breast Mass and Diagnose Breast Cancer*. Advances and Update in Plastic and Reconstructive Surgery for the Primary Care Physician. University of Texas Southwestern Medical Center and Zale Lipshy University Hospital, Dallas, Texas. 12/3/94.
53. *Breast Cancer: Diagnosis and Treatment*. Tri City Hospital, Dallas, Texas. 1/25/95.
54. *Breast Cancer: Role of the Surgeon in Changing Times*. Surgical Grand Rounds. University of Texas Southwestern Medical Center, Dallas, Texas. 1/21/95.
55. *Evaluation of Benign Breast Disease*. Ft. Worth Obstetric and Gynecologic Society. Ft. Worth, Texas. 2/27/95.

56. *Controversies in Breast Cancer Screening and Management of Mammographic Abnormalities*. American Cancer Society National Conference on Gynecologic Cancers. Washington, D.C. 4/7/95.
57. *Management of Advanced Breast Cancer*. Current Topics in General Surgery. Dallas, Texas. 4/29/95.
58. *Breast Cancer Screening: Is It Cost Effective?*. Texas Medical Association Annual Meeting. Dallas, Texas. 5/20/95.
59. *Diagnostic Technology in Breast Disease*. The Second Science of Primary Care. Dallas, Texas. 6/16/95.
60. *Pragmatic Evaluation of Common Breast Problems, Multi-disciplinary Approach to Breast Cancer" and "Role of Lumpectomy and Radiation in Breast Cancer*. Breast Care: Advances and Update for Primary Care Physicians. Dallas, Texas. 7/15/95.
61. *Early Detection and Prevention of Breast Cancer*. Grand Rounds/ Gynecology. Baylor College of Medicine. Houston, Texas. 11/15/95.
62. *Management of Locally Advanced Breast Cancer*. Grand Rounds/ Surgery. Methodist Hospital. Dallas, Texas. 3/15/96.
63. *Breast Cancer: Controversies in Screening*. American Cancer Society National Conference on Cancer Prevention and Early Detection. Washington, D.C. 4/19/96.
64. *Role of Sentinel Node Biopsy in Melanoma and Breast Cancer*. Dallas Society of General Surgeons. 4/23/96.
65. *Malignant Melanoma: Adjuvant Trials with Tumor Vaccines*. Current Topics in General Surgery 1996. Dallas, Texas. 5/18/96.
66. *Workup of a Breast Mass*. Science of Family Medicine. Dallas, Texas. 6/15/96.
67. *Technical Aspects of Outpatient Procedures*. Surgical Grand Rounds. University of Texas Southwestern Medical Center, Dallas, Texas. 8/14/96..
68. *Breast Disease and Breast Cancer*. Contemporary Issues and Practices in Obstetrics and Gynecology. Dallas, Texas. 9/14/96.
69. *Practical Approach to Common Breast Problems*, "Comprehensive Breast Exam Demonstration"- Bioskills Workshop, and "Ductal Carcinoma in situ Management". Breast Care for the Primary Care Physician. Dallas, Texas. 10/19/96.
70. *Breast Cancer and Hormone Replacement Therapy*. Second Annual Menopause and Hormone Replacement Therapy Update. Dallas, Texas. 10/26/96.
71. *Breast Carcinoma Update*. Dallas Society of Internists. Dallas, Texas. 1/9/97.
72. *Breast Disease: Benign and Malignant*. Grand Rounds/ Surgery. Methodist Hospital. Dallas, Texas. 1/31/97.
73. *Breast Cancer Detection: Controversies in Screening*. Cancer Update- Early Detection: For the Primary Care Practitioner. Dallas, Texas. 4/5/97.
74. *Role of Axillary Dissection in the Treatment of Breast Cancer*. Current Topics in General Surgery 1997. Dallas, Texas. 5/16/97.
75. *Breast Disease*, 4th Annual Science of Family Medicine: A Review Course, UT Southwestern Medical Center, Dallas, Texas. 6/18/97.
76. *Algorithms for Management of Common Breast Problems & Benign Lesions*; Third Annual Advances in Breast Care, UT Southwestern Medical Center, Dallas, Texas. 8/23/97.
77. *Ask the Experts: Case Presentations*, Panel Discussion, Third Annual Advances in Breast Care, UT Southwestern Medical Center, Dallas, Texas. 8/23/97.
78. *Breast Exam Demonstration*; Third Annual Advances in Breast Care, UT Southwestern Medical Center, Dallas, Texas. 8/23/97.
79. *Breast Disease – Benign & Malignant*. Methodist Medical Center, Dallas, Texas. 8/29/97.
80. *Abnormal breast findings*. Women and Children First Conference Symposium Parkland Health & Hospital System, Dallas, Texas. 9/5/97.
81. *Sentinel Lymphadenectomy in Breast Cancer*. Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma, The University of Texas Southwestern Medical Center, Dallas, Texas. 10/9/97.
82. *Breast Disease*. Contemporary Issues and Practices in Ob/Gyn, The University of Texas Southwestern Medical Center, Dallas, Texas, 10/11/97.

83. *Sentinel Lymphadenectomy in Breast Cancer*. Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma. The University of Texas Southwestern Medical Center, Dallas, Texas. 2/12/98.
84. *Clinical Update on Breast Cancer*. Clinical Updates on Breast and Cervical Cancer. The Texas Department of Health's Breast and Cervical Cancer Control Program (BCCCP) State Conference, San Antonio, Texas. 3/5/98.
85. *Breast disease*. ICM-2 Course. The University of Texas Southwestern Medical Center, Dallas, Texas. 3/16/98.
86. *Breast Cancer Screening*. 69th Annual Combined Meeting of the Texas Association of Obstetricians and Gynecologists/Texas Section ACOG District VII, Dallas, Texas. 3/27/98.
87. *Considerations in screening and early detection of breast cancer*. Texas Medical Association, Tex Med '98, Educational Showcase & Expo, Austin, Texas. 4/24/98.
88. *New Advances in Breast Cancer*. Arlington Memorial Hospital, Arlington, Texas. 6/13/98.
89. *Sentinel Lymphadenectomy in Breast Cancer*. Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma. The University of Texas Southwestern Medical Center, Dallas, Texas. 6/18/98.
90. *ACS collaboration with cities: mutual interests and goals, especially in reaching priority populations*. Forum for the Mayors' Campaign Against Breast Cancer. The United States Conference of Mayors. Reno, Nevada. 6/19/98.
91. *Identifying breast lesions: Benign vs. malignant*. 21st Annual Seminar in Women's Health Care. The Women's Health Care Nurse Practitioner Program, Department of Obstetrics and Gynecology, University of Texas Southwestern Medical Center, Dallas, Texas. 7/22/98.
92. *Technical aspects of outpatient procedures*. Surgical Grand Rounds, The University of Texas Southwestern Medical Center, Dallas, Texas. 8/19/98.
93. *Maximizing patient choices*. Fourth Annual Breast Care Advances for The Primary Care Practitioner, The University of Texas Southwestern Medical Center, Dallas, Texas. 8/22/98.
94. *Prevention of Breast Cancer: The Tamoxifen Results*. Fourth Annual Breast Care Advances for the Primary Care Practitioner. The University of Texas Southwestern Medical Center, Dallas, Texas. 8/22/98.
95. *Sentinel Node Biopsy*. Fourth Annual Breast Care Advances for the Primary Care Practitioner, The University of Texas Southwestern Medical Center, Dallas, Texas. 8/22/98.
96. *Lymph Node Mapping in Treating Breast Cancer*. Physician Oncology Education Program. St. Joseph's Regional Health Systems, Bryan, Texas. 9/15/98.
97. *Strategies for Diagnosis and treatment – What do I need to know?* Breast and Prostate Cancer Symposium, The University of Texas Health Center at Tyler, Tyler, Texas. 9/25/98.
98. *Management of Breast Disease*. Contemporary Issues and Practices in OB/GYN Symposium, The Department of Obstetrics & Gynecology, The University of Texas Southwestern Medical Center at Dallas, Dallas, Texas. 10/31/98.
99. *Current Issues and Results of Sentinel Lymph Node Biopsy in Breast Cancer*. Tarrant County Surgical Society, Fort Worth, Texas. 11/10/98.
100. *The Role of Tamoxifen in the Prevention of Breast Cancer*. Zeneca Pharmaceuticals, Austin, Texas. 12/9/98.
101. *Evaluation of Breast Disease*. Clinical Medicine: Principles & Practice. The University of Texas Southwestern Medical Center, Dallas, Texas. 2/5/99.
102. *Meet the Professor: Management of Locally Advanced Breast Cancer*. The Society of Surgical Oncology 52nd Annual Cancer Symposium, Orlando, Florida. 3/4/99-3/7/99.
103. *Breast Cancer Update*. Psychiatry Grand Rounds. The University of Texas Southwestern Medical Center at Dallas, Dallas, Texas. 4/5/99.
104. *Benign Breast Disease*. General Surgery Grand Rounds, Methodist Hospital of Dallas, Dallas, Texas. 4/9/99.
105. *Breast Cancer Screening – 1999*. Current Topics in General Surgery 1999, The University of Texas Southwestern Medical Center at Dallas, Dallas, Texas. 5/7/99.
106. *Reducing the Incidence of Breast Cancer with Tamoxifen in Women with High Risk*. Scott & White Hospital, Temple, Texas. 6/11/99.

107. *Sentinel Lymphadenectomy in Breast Cancer.* Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma. The University of Texas Southwestern Medical Center at Dallas, Dallas, Texas. 6/17/99
108. *Technical Aspects of Outpatient procedure.* Surgical Grand Rounds. The University of Texas Southwestern Medical Center at Dallas, Dallas, Texas. 7/28/99.
109. *Breast Cancer Prevention.* Texas Academy of Family Physicians – 50th Annual Session, Arlington, Texas. 8/6/99.
110. *Breast Evaluation Guidelines.* Planned Parenthood Federation of America, Dallas, Texas. 9/25/99.
111. *National ACS Challenge Goals for Reducing Breast Cancer Mortality and Incidence by the Year 2015.* Sociedad Americana Del Cancer – 6th Breast Cancer Conference, San Juan, Puerto Rico. 10/1-10/3/99.
112. *Central American & Caribbean Breast Cancer Symposium,* San Jose, Costa Rica. 10/26/99.
113. *How Can the Commission On Cancer Help in Your Role as Cancer Liaison Physician.* American College of Surgeons – Commission On Cancer 4th Annual Conference, Chicago, Illinois. 11/5/99.
114. *Options for Surgical Treatment of Breast Cancer.* University of Arkansas for Medical Sciences, Area Health Education Center – Southwest, Texarkana, Arkansas. 11/23/99.
115. *Sentinel Lymphadenectomy in Breast Cancer.* Lymphatic Mapping Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma. The University of Texas Southwestern Medical Center at Dallas, Dallas, Texas. 1/20/00.
116. *Breast Disease.* General Surgery Grand Rounds. Methodist Hospital of Dallas, Dallas, Texas. 04/26/00.
117. *Update on Management of DCIS.* Current Topics in General Surgery 2000, The University of Texas Southwestern Medical Center, Dallas, Texas. 05/19/00.
118. *Breast Cancer – Clinical Update.* Texas Department of Health Breast and Cervical Cancer Control Program State Conference, Austin, Texas. 05/22/00.
119. *Breast Cancer Update: Screening and Early Detection.* TexMed 2000, San Antonio, Texas. 05/27/00.
120. *Sentinel Lymphadenectomy in Breast Cancer.* Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma. The University of Texas Southwestern Medical Center, Dallas, Texas. 6/22/00.
121. *Technical Aspects of Outpatient Procedures.* Summer Lecture Series, The University of Texas Southwestern Medical Center, Dallas, Texas. 08/02/00.
122. *Understanding DCIS (Ductal Carcinoma in Situ):* State-of-the-Art Treatment Approaches Teleconference Workshop. 8/16/00.
123. *The Prevention and Treatment of Breast Cancer in the New Millennium.* Women's Health Conference, Tulsa, Oklahoma. 11/04/00.
124. *Sentinel Lymphadenectomy in Breast Cancer.* Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma. The University of Texas Southwestern Medical Center, Dallas, Texas 12/02/00.
125. *Breast Cancer Surgery.* 6th Annual Breast Care Advances for the Primary Practitioner. Dallas, Texas. 12/09/00.
126. *Update on Sentinel Lymph Node Mapping in the Management of Breast Cancer.* Surgical Grand Rounds. UT Southwestern Medical Center, Dallas, TX . 1/10/01.
127. *Breast Cancer Update.* Texas Academy of Physician Assistants, 26th Annual Primary Care Conference, Arlington, TX. 2/10/01.
128. *Sentinel Node Biopsy for Breast Cancer,* Hillcrest Baptist Medical Center, Waco, TX. 2/21/01.
129. *Breast Cancer: What the Primary Care Physician Needs to Know,* St. David's Medical Center, Austin, TX. 3/6/01.
130. *New Technologies in the Diagnoses and Treatment of Breast Cancer.* 24th Annual Conference in Women's Health Care, Grapevine, TX. 4/4/01.
131. *General Surgery Grand Rounds Presentation –* Methodist Hospitals of Dallas, Dallas, TX. 4/20/01.
132. *Sentinel Lymphadenectomy in Breast Cancer.* Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma, Dallas, TX . 5/5/01.
133. *Group A: Live-Animal Practicum – Group B: Instrumentation Practicum.* Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma, Dallas, TX. 5/5/01.
134. *Breast Cancer Minimally Invasive Techniques –* General Surgery Grand Rounds, Methodist Hospitals of Dallas. Dallas, TX. 5/18/01.

135. The Role of the Cancer Liaison Physician: How Cancer Registrar Encourage Participation, *17th Annual National Cancer Registrars Association*, Orlando, FL. 5/24/01.
136. Breast Cancer Update – Grand Rounds, John Peter Smith Hospital, Ft. Worth, TX., 5/30/01.
137. “Technical Aspects of Outpatient Procedures”, Surgery Grand Rounds, UT Southwestern Medical Center at Dallas, Dallas, TX. 8/29/01.
138. Advances in Breast Cancer Detection and Surgical Treatments, Arlington Memorial Hospital, Arlington, TX. 10/6/01.
139. “Reconstruction for Breast Cancer” Web MD Live Chat. 10/18/01.
140. Breast Cancer: What Primary Care Physicians Need to Know, Texas Medical Association Physician Oncology Education Program, Austin, TX. 10/13/01.
141. 7th Annual Breast Care Advances for the Primary Care Practitioner, “The Changing Face of Breast Cancer” and “Inflammatory Changes of the Breast” and Consideration for Treatment of Breast Cancer in the Elderly – Surgical Oncology”, UT Southwestern Medical Center at Dallas, Dallas, TX , 10/20/01.
142. Clinical Medicine Course, Module II, Lecture #31, “Evaluation of Breast Disease, Dallas, TX. 2/13/02.
143. Breast Screening, Presentation to Media Journalists, New York City, NY. 2/14/02.
144. Breast Cancer: Diagnosis and Management of Ductal Carcinoma in Situ, Methodist Medical Center, Dallas, TX. 5/3/02.
145. Current Topics in General Surgery 2002, “Current Management of DCIS”, UT Southwestern Medical Center at Dallas, Dallas, TX, 5/11/02.
146. Lymphatic Mapping and Sentinel Lymph Node Biopsy in Breast Cancer and Melanoma, “Sentinel Lymphadenectomy in Breast Cancer” and Panel Discussion, UT Southwestern Medical Center at Dallas, Dallas, TX , 5/11/02.
147. Sentinel Node Biopsy – What to Tell Your Patients, 8th Annual Breast Care Advances for the Primary Care Practitioner, UT Southwestern Medical Center, Dallas, Texas. 10/12/02.
148. Texas Medical Association Second Annual Breast Cancer --- What Primary Care Physicians Need to Know, “Clinical Breast Exam and Mammography”, Saturday, December 14, 2002, Austin, Texas.
149. The 136th Annual Session of the Texas Medical Association, TexMed2003 Educational Showcase & Expo, “Update on Breast Cancer Screening Methods”, Thursday, April 3, 2003, San Antonio, Texas.
150. Coastal Bend Health Education Center 10th Annual Oncology Conference “Surgical Perspective on Breast Cancer: Sentinel Node Biopsy for Surgical Staging of Breast Cancer”, Saturday, April 12, 2003, Corpus Christi, Texas.
151. Current Topics in General Surgery 2003, “Update in Sentinel Lymphatic Mapping for Breast Cancer”, UT Southwestern Medical Center at Dallas, May 17, 2003, Dallas, Texas
152. Nancy Floyd Haworth Memorial Breast Cancer Lecture Series, “Surgical Treatment of Breast Cancer with Minimally Invasive Techniques”, Saturday, September 13, 2003, Albuquerque, New Mexico.

CME Course Director:

- 31st Annual Meeting of The American Association of Gynecologic Laparoscopists Postgraduate Course: *Breast Cancer: Standards for Screening, Prevention, Diagnosis & Treatment*, November 20, 2002, Miami Beach, FL:
- “The Magnitude of the Breast Cancer Problem in the US and Medicolegal Issues”
 - “Screening Guidelines and Current Controversies”
 - “Algorithms for the Workup of a Palpable Mass”
 - “Practical Approach to the Workup of Mammographic Abnormalities/Minimally Invasive Biopsy Techniques”
 - “Minimally Invasive Surgical Techniques: Breast Conservation and Sentinel Node Biopsy”

POSTER PRESENTATIONS:

1. "Breast Cancer in a County Hospital Population: Impact of Breast Screening on Stage of Presentation." Society of Surgical Oncology, Los Angeles, California. 3/20/93.
2. Euhus DM, Ashfaq R, Mulchgrub S, Naftalis E, **Leitch AM**, Virmani A. “Comparison of Nipple Duct Lavage & Random Fine Needle Aspiration Biopsy for the Detection of Atypical Breast Epithelium”, Society of Surgical Oncology, Los Angeles, California, March 2003.

3. **Leitch AM**, Euhus D, Hoover S, Peters G, Huth J. "Success of Sentinel Lymph Node Biopsy in Breast Cancer patients with Prior Breast or Mantle Radiation." American Radium Society, Houston, Texas. April 2003.

COMMUNITY EDUCATIONAL PRESENTATIONS:

1. *What is Cancer?* American Cancer Society, Dallas Central Unit Training Program. June, 1986.
2. *Breast Health Awareness: Lecture and Panel.* American Cancer Society. Women's Group, Coppell, Texas. October, 1986.
3. *Breast Health Awareness: Lecture and Panel.* Dallas Market Center Employee Group. February, 1987
4. *Medical Affairs and the American Cancer Society.* American Cancer Society-Area V Training Session Board Presidents. June, 1987
5. *What is Cancer?* American Cancer Society - Dallas Central Unit Training Program. July, 1987
6. *Service and Rehabilitation Resources - American Cancer Society.* Presbyterian Hospital, Dallas, Texas. September, 1987.
7. *American Cancer Society Reach to Recovery Forum Panel.* Dallas, Texas. March, 1988.
8. *Surgical Options.* American Cancer Society Reach to Recovery Forum. Dallas Texas. April, 1989.
9. *Surgical Options.* American Cancer Society Reach to Recovery Forum. Dallas, Texas. Oct., 1990.
10. *The Good News About Breast Cancer.* Community Presentation at Zale Lipshy Health Education Center @ NorthPark Center, Dallas, Texas. 5/1/99.
11. *Mammography.* Health Concerns of the Maturing Woman. University of Texas Southwestern Medical Center. Dallas, Texas. May, 1991.
12. *Breast Cancer Support Group: Physician Panel.* American Cancer Society, Dallas Texas. November, 1991.
13. *Breast Health Update.* Woman's Club. Southwestern Baptist Theological Seminary. Fort Worth, Texas. February, 1992.
14. *Breast Health Awareness in the 90's* American Cancer Society. Northway Christian Church, Dallas, Texas. 3/5/94.
15. *Breast Screening and Mammography.* Seventh Day Adventist Annual Women's Conference. Dallas, Texas. 8/6/94.
16. *Breast Cancer Detection and Treatment.* National Council of Jewish Women. Dallas, Texas. 9/27/95.
17. *Breast Cancer: Risk Factors, Surgical Options, Adjuvant Therapy.* Breast Cancer Awareness Seminar. Zale Lipshy University Hospital, Dallas, Texas. 10/14/95.
18. *Breast Cancer: Clinical Issues.* Hadassah Women's Group. Zale Lipshy University Hospital, Dallas, Texas. 2/14/96.
19. *Clinical Trials in Oncology.* Presbyterian Hospital. Dallas, Texas. 8/24/96.
20. *Breast Health Update.* Travis Ave. Baptist Church Women's Group. 1/28/97.
21. *Challenge of Hope.* San Antonio Breast Cancer Round Table, American Cancer Society, San Antonio, Texas. 8/28/97.
22. *New Guidelines for Early Detection of Breast Cancer.* Breast Health Alliance of North Texas. Dallas, Texas. 9/10/97.
23. *Volunteerism: Committed People Changing the World.* American Cancer Society Dallas Metro Market Volunteer Recognition, Dallas, Texas. 9/18/97.
24. *Issues regarding the possibility of breast cancer recurrence and/or metastasis.* Women in New and Growing Situations, The University of Texas Southwestern Medical Center, Dallas, Texas. 11/17/97.
25. *Women in Surgery.* Hockaday Middle School, Dallas, Texas. 3/11/99.
26. *Understanding DCIS: State of the Art Treatment Approaches,* Teleconference. 8/16/00.
27. *Breast Health Update.* Ladies Auxiliary Veterans of Foreign Wars. Austin, TX. 1/19/01.
28. *Reach to Recovery.* American Cancer Society General Meeting, Dallas, TX. 9/20/03.
29. *Parkland Health & Hospital System's Cancer Prevention and Intervention Program 2nd Annual Black Women Making a Difference in the Fight Against Breast Cancer Symposium,* Paul Quinn College, Dallas, TX 10/4/03.

RESEARCH PROJECTS COMPLETED:

1. Collaboration with Dr. ---, Dr. ---. Identification of Telomerase and Growth Factors in Breast Tissue and Breast Cancer. 1994-1995.

2. Collaboration with Dr. Steve Wilson. NCI Grant CA64871, Stromal-Epithelial Interaction in Breast Cancer.1994-1995.